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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/081,608	02/20/2002	Shantanu Sarkar	062891.0634	9550

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EXAMINER
KNOWLIN, THJUAN P

ART UNIT	PAPER NUMBER
2642	

DATE MAILED: 12/01/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on <u>06 September 2005</u>.

2a)☒ This action is **FINAL**.   2b)☐ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) <u>1-57</u> is/are pending in the application.

　　4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) <u>1-57</u> is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☒ The drawing(s) filed on <u>20 February 2002</u> is/are: a)☒ accepted or b)☐ objected to by the Examiner.

　　Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

　　Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

　　a)☐ All　b)☐ Some * c)☐ None of:

　　　1.☐ Certified copies of the priority documents have been received.

　　　2.☐ Certified copies of the priority documents have been received in Application No. _____.

　　　3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

　　* See the attached detailed Office action for a list of the certified copies not received.

DETAILED ACTION

Response to Amendment

1.   Applicant's amendment filed on September 06, 2005 has been entered. Claims

1, 2, 30, 40, and 51 have been amended. No claims have been cancelled. Claims 56

and 57 have been added. Claims 1-57 are now pending in this application, with claim 1,

2, 15, 30, 40, 47, 51, 56, and 57 being independent.

Claim Rejections - 35 USC § 102

2.   The text of those sections of Title 35, U.S. Code not included in this action can

be found in a prior Office action.

3.   Claims 1-57 are rejected under 35 U.S.C. 102(e) as being anticipated by Cohen

(US 6,501,739).

4.   In regards to claims 1, 13, 30, 40, and 51, Cohen discloses a method and system

for conducting a conference call between two or more participants (See Fig. 1 and col. 5

lines 32-40), comprising: receiving an indication of a request (e.g. commands made by

the participant via his or her computer) for text from a participant of the conference call

who has previously received speech (e.g. audio) from another participant of the

conference call (See col. 7 lines 7-15); in response to the indication from the participant,

converting any speech of the other participants of the conference call into text; and

sending the text to a device (See Fig. 1, computers 16, and communicators 10)

associated with the participant from which the indication of a request for text was

received, the device capable to display the text (See col. 3 lines 41-57, col. 7 lines 7-15, and col. 7 lines 36-55).

5.   In regards to claims 2, 16, 31, and 41, Cohen discloses a method and system, for conducting a conference call between two or more participants (See Fig. 1 and col. 5 lines 32-40), comprising: receiving an indication of a request (e.g. command) for text from a participant of the conference call; in response to the indication from the participant (See col. 7 lines 7-15), converting any speech (e.g. audio) of the other participants of the conference into text (See col. 3 lines 51-57 and col. 7 lines 7-15); sending the text to a device (See Fig. 1, computers 1, and communicators 10) associated with the participant from which the indication of a request for text was received, the device operable to display the text (See col. 3 lines 41-57, col. 7 lines 7-15, and col. 7 lines 36-55); and further comprising sending the identity of each participant of the conference call to the device, wherein the identity is associated with the text associated with the speech of each participant (See col. 7 lines 24-35 and col. 8 lines 65-67).

6.   In regards to claims 3, 17, and 32, Cohen discloses the method and system, further comprising encrypting the text (See col. 3 lines 41-57 and col. 7 lines 7-15).

7.   In regards to claims 4, 18, and 33, Cohen discloses the method and system, further comprising sending to the device the speech corresponding to the text (See col. 3 lines 51-57 and col. 7 lines 7-15).

8.   In regards to claims 5, 19, 34, 39, and 44, Cohen discloses the method and system, wherein the text comprises a timestamp, the timestamp associating the text with speech corresponding to the text (See col. 3 lines 51-57 and col. 7 lines 7-15).

9.   In regards to claims 6, 20, and 21, Cohen discloses the method, further comprising recording the text at the device (See col. 11 lines 56-65).

10.   In regards to claims 7, 8, 23, 24, 52, and 53, Cohen discloses the method, wherein the indication of a request for text is received in response to a participant placing the conference call on hold (See col. 6 lines 49-67 and col. 7 lines 7-15).

11.   In regards to claims 9, 10, 25, 26, 54, and 55, Cohen discloses the method, wherein the indication of a request for text comprises an indication that a button (key) is depressed on a telephone associated with the participant requesting text (See col. 7 lines 7-15 and col. 11-12 lines 66-20).

12.   In regards to claims 11, 12, 27, 28, 38, and 46, Cohen discloses the method and system, wherein the indication of a request for text comprises an indication that the participant requesting text is suppressing transmission of voice media packets to the participant requesting text (See col. 9-10 lines 63-8).

13.   In regards to claim 14, Cohen discloses the method, further comprising alerting the participant requesting text that a specific one of the other participants is speaking (See col. 8 lines 56-67).

14.   In regards to claims 15 and 29, Cohen discloses a method for conducting a conference call with a plurality of participants (See Fig. 1 and col. 5 lines 32-40), comprising: determining the identity of each participant providing input to the conference

call (See col. 8 lines 4-28 and col. 8 lines 56-67); receiving an indication of a request

(e.g. command) for text from a participant of the conference call (See col. 7 lines 7-15);

and response to receiving the indication of a request for text from the participant,

sending the identity of each other participant of the conference call, when the respective

other participant is speaking, to a device (See Fig. 1, computers 16, and communicators

10) associated with the participant from which the indication of a request for text was

received, the device operable to display the identity of each participant (See col. 7 lines

24-35 and col. 8 lines 56-67).

15.   In regards to claims 22, 35, and 45, Cohen discloses the method and system,

wherein recording the text and speech comprises recording the speech and text within a

central storage unit (See Fig. 2 and storage device 30) attached to the network (See

col. 11 lines 56-65).

16.   In regards to claims 36, 47, 48, 49, and 50, Cohen discloses the system, wherein

the device is a text display screen coupled to an Internet Protocol phone (See Fig. 1,

computers 16, and communicators 10) (Fig. 1 and col. 5 lines 35-60).

17.   In regards to claim 37, Cohen discloses the system, wherein the device is a

computer (See Fig. 1 and computers 16) (Fig. 1 and col. 5 lines 48-60).

18.   In regards to claims 42 and 43, Cohen discloses the system, further comprising a

communication means (See Fig. 1 and communicators 10) for listening to the speech,

the communication means coupled to the display means (See Fig. 1 and computers 16)

(See Fig. 1 and col. 5 lines 35-60).

19.   In regards to claims 56 and 57, Cohen discloses a method for conducting a

conference call between two or more participants (See Fig. 1 and col. 5 lines 32-40),

comprising: receiving an indication of a request (e.g. command) for text from a

participant of the conference call (See col. 7 lines 7-15); in response to the indication

from the participant, converting any speech (e.g. audio) of the other participants of the

conference call into text (See col. 3 lines 51-57 and col. 7 lines 7-15); sending the text

to a device (See Fig. 1, computers 16, and communicators 10) associated with the

participant from which the indication of a request for text was received, the device

operable to display the text (See col. 3 lines 41-57, col. 7 lines 7-15, and col. 7 lines 36-

55); and wherein the indication of a request for text is received in response to an action

selected from the group consisting of a participant placing the conference call on hold

and a participant muting the call (See col. 6 lines 49-67 and col. 11 lines 20-25).

Response to Arguments

20.   Applicant's arguments filed 09/06/05 have been fully considered but they are not

persuasive.   Applicants argue that Cohen does not show "in response to receiving the

indication of a request for text from the participant, sending the identity of each other

participant of the conference call, when the respective other participant is speaking, to a

device associated with the participant from which the indication of a request for text was

received...".   Cohen, however, does show in response to receiving the indication of a

request (e.g. commands made by the participant via his or her computer) for text from

the participant (See col. 7 lines 7-15), sending the identity of each other participant of

the conference call, when the respective other participant is speaking, to a device (See

Fig. 1, computers 16, and communicators 10) associated with the participant from which

the indication of a request for text was received (See col. 8 lines 4-28 and col. 8 lines

56-67). Applicants state that absent from Cohen is any description of the sending of the

identity of each other participant of the conference call when the respective other

participant is speaking. Examiner respectfully disagrees with this argument. Cohen

does describe the sending of the identity of each other participant of the conference call

when the respective other participant is speaking (for example, the "speaking"

participant is the participant whom generates the DTMF tone by pressing a key on a

telephone that is being used as communicator 10 (See col. 7 lines 24-35 and col. 8 lines

56-67). Applicants argue that Cohen fails to show converting any speech of the other

participants into text in response to a participant placing the conference call on hold or

muting the call. Cohen, however, does disclose converting any speech of the other

participants into text in response to a participant placing the conference call on hold or

muting the call (See col. 6 lines 49-67 and col. 11 lines 20-25).

Conclusion

21.   **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time

policy as set forth in 37 CFR 1.136(a).

22.   A shortened statutory period for reply to this final action is set to expire THREE

MONTHS from the mailing date of this action. In the event a first reply is filed within

TWO MONTHS of the mailing date of this final action and the advisory action is not

mailed until after the end of the THREE-MONTH shortened statutory period, then the

shortened statutory period will expire on the date the advisory action is mailed, and any

extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

the advisory action. In no event, however, will the statutory period for reply expire later

than SIX MONTHS from the mailing date of this final action.

23.   Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Thjuan P. Knowlin whose telephone number is (571)

272-7486. The examiner can normally be reached on Mon-Fri 8:30-5:00pm.

24.   If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Ahmad Matar can be reached on (571) 272-7488. The fax phone number

for the organization where this application or proceeding is assigned is 571-273-8300.

25.   Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Thjuan P. Knowlin

**BENNY TIEU
PRIMARY EXAMINER**